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Attorney's Docket No.: 08625-007US1/2507US

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Liu et al.

Art Unit : 1645

Serial No.: 10/590,536

Examiner: Unassigned

Filed

: August 25, 2006

Conf. No.: 9783

Cust. No. : 20985

Title

: METHOD FOR PREDICTING DE NOVO BIOMACROMOLECULE

CRYSTALLIZATION CONDITIONS AND FOR CRYSTALLIZATION OF

THE SAME

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

TRANSMITTAL LETTER

Dear Sir:

Transmitted herewith are an Information Disclosure Statement (2 pages), Forms PTO-1449 (1 page), cited non U.S. patent references and a return postcard for filing in connection with the above-identified application. Because this Information Disclosure Statement is filed prior to receipt of a first office action on the merits in the above-referenced application, no fee is due. However, should it be determined that a fee for filing these papers is required, the Commissioner is authorized to charge Deposit Account No. 06-1050, as stated below:

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The Commissioner is hereby authorized to charge any fees that may be due in connection with this paper or with this application during its entire pendency to Deposit Account No. 06-1050. A duplicate of this sheet is enclosed.

Respectfully submitted,

Stephan e Seidman Reg. No. 33,779

Attorney Docket No. 08625-007US1/2507US Address all correspondence to: Stephanie L. Seidman Fish & Richardson P.C. 12390 El Camino Real San Diego, California 92130

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> CERTIFICATE OF MAILING BY "EXPRESS MAIL" "Express Mail" Mailing Label Number EV 471537677 US Date of Deposit April 12, 2007

I hereby certify that this paper is being deposited with the United States Postal "Express Mail Post Office to Addressee" Service under 37 CFR \$1.10 on the date indicated above and is addressed to: Commissioner for Patents, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA, 22313-1450.



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INFORMATION DISCLOSURE STATEMENT IN ACCORDANCE WITH 37 C.F.R. §§ 1.97-1.98

Because this Information Disclosure Statement is filed before the receipt of a First Office Action on the Merits for the above-captioned application, a fee for filing this statement should not be due. If, however, it is determined that a fee is due, any fees that may be due in connection with filing this paper may be charged to Deposit Account No. 06-1050.

In accordance with the duty of disclosure imposed by 37 C.F.R. §1.56 to inform the Patent Office of all information known by Applicant or Applicant's representative that may be material to the examination of the subject application, Applicant's representative hereby provides this Information Disclosure Statement that is prepared in accordance with 37 C.F.R. §§1.97-1.98. Forms PTO-1449 (1 page) and copies of the cited non U.S. Patent documents are provided herewith.

The documents cited on the Forms PTO-1449 are in the English language. Hence, in accordance with the requirements of 37 C.F.R. §1.98, as amended effective March 16, 1992, no further explanation of the listed items is necessary.

Although these documents are made known to the Patent and Trademark Office in compliance with Applicant's duty of disclosure, such disclosure is not to be construed as an admission by Applicant or Applicant's representative that any information, singly or in any

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Stephanie Seidman

Applicant: Liu et al. Attorney's Docket No.: 08625-007US1/2507US

Serial No.: 10/590,536
Filed: August 25, 2006

Page : 2 of 2

combination thereof, is effective as prior art against the subject application. In accordance with 37 C.F.R. §1.97(h), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 C.F.R. §1.56(b) exists.

Applicant respectfully requests that the Examiner review the foregoing documents and they be made of record in the file history of the above-captioned application.

Respectfully submitted,

Stephanie Seidman

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| Substitute Form PTO-1449 (Modified) U.S. Department of Commerce Patent and Trademark Office | | | Attorney's Docket No. 08625-007US1/25 | 507US | Application No. 10/590,5360 15 10/590 | | | |
|--|--------|----------|---------------------------------------|-----------------------------|---------------------------------------|----------------------------|----------------|--|
| List of Patents and Publications for Applicant's Information Disclosure Statement | | | | Applicant Liu et al. | | | APR 1 2 2007 8 | |
| (37 CFR §1.98(b)) | | | | Filing Date August 25, 2006 | | Group Art United TRADEMARK | | |
| | | , | U.S. Patent | Documents | | | | |
| Examiner | Desig. | Document | Publication | _ | | | Filing Date | |
| Initial | ID | Number | Date | Patentee | Class | Subclass | If Appropriate | |
| | AA | none | | | | | | |

| Foreign Patent Documents or Published Foreign Patent Applications | | | | | | | | |
|---|--------|-------------|-------------|---------------|-------|----------|-------|--------|
| Examiner | Desig. | Document | Publication | Country or | | | Trans | lation |
| Initial | ID | Number | Date | Patent Office | Class | Subclass | Yes | No |
| | AB | 2005/080422 | 09/01/05 | PCT | | | | |

| | Other Documents (include Author, Title, Date, and Place of Publication) | | | | | |
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| Examiner Signature | Date Considered | | | | |
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| EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. | | | | | |